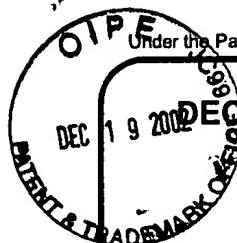


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**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

Declaration Submitted with Initial Filing      OR       Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16(e)) required) **SEE REQUEST**

Attorney Docket Number	H7708-002A
First Named Inventor	Charbit, Suzy
<b>COMPLETE IF KNOWN</b>	
Application Number	09/768,816
Filing Date	01/23/2001
Art Unit	1617
Examiner Name	Mojdeh Bahar

As the below named Inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original and first Inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**TREATMENT OF PATHOLOGICAL CONDITIONS CHARACTERIZED BY AN  
INCREASED IL-1 LEVEL**

*(Title of the Invention)*

the specification of which

is attached hereto

OR

was filed on (MM/DD/YYYY) 01/23/2002 as United States Application Number or PCT International

Application Number 09/768,816 and was amended on (MM/DD/YYYY) 12/21/2001 (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?
			<input type="checkbox"/>	<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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## DECLARATION — Utility or Design Patent Application

Direct all correspondence to:  Customer Number  
or Bar Code Label  OR  Correspondence address below

23723

Name PATENT TRADEMARK OFFICE

Address

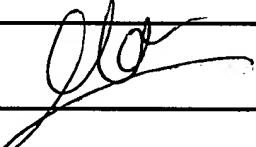
City State ZIP

Country Telephone Fax

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:  A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])	Suzy	Family Name or Surname	Charbit
---	------	---------------------------	---------

Inventor's Signature		26 Nov 2002
-------------------------	--	-------------

Creteil		France	French
Residence: City	State	Country	Citizenship

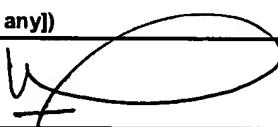
10 Rue Floris Osmond

Mailing Address

Creteil		94000	France
City	State	ZIP	Country

NAME OF SECOND INVENTOR:  A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])	Francois	Family Name or Surname	Schutze
---	----------	---------------------------	---------

Inventor's Signature		26/11/2002
-------------------------	---	------------

St-Nom-La-Breteche		France	French
Residence: City	State	Country	Citizenship

4 Rue Baudelaire

Mailing Address

St-Nom-La-Breteche		78860	France
City	State	ZIP	Country

Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

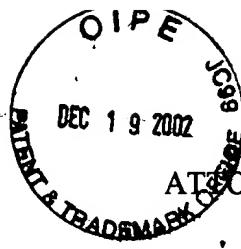
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## DECLARATION

ADDITIONAL INVENTOR(S)  
Supplemental Sheet  
Page 3 of 3

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Alain Given Name		Taccoen Family Name or Surname	
Inventor's Signature		28/11/2002 Date	
Le Chesnay Residence: City	State	France Country	French Citizenship
9 Avenue de Villars Mailing Address			
Mailing Address			
Le Chesnay City		78150 ZIP	France Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Jean-Pierre Given Name		Pelletier Family Name or Surname	
Inventor's Signature		5/12/02 Date	
Saint-Lambert Residence: City	State	Quebec Country	Canadian Citizenship
229 Rue Du Jura Mailing Address			
Mailing Address			
Saint-Lambert City		J4S 1G4 ZIP	Canada Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Diego Given Name		Provvedini Family Name or Surname	
Inventor's Signature		26 Nov 2002 Date	
Bougival Residence: City	State	France Country	French Citizenship
55 Rue Jacques Kellner Mailing Address			
Mailing Address			
Bougival City		78380 ZIP	France Country

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



ATTORNEY DKT NO.: H7708-002A

PATENT

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Charbit, Suzy et al. Group Art: 1617  
U.S. Serial No.: 09/768,816 Examiner: Mojdeh Bah  
Filed: 01/23/2001  
Title: Treatment of Pathological Conditions Characterized by an Increased IL-1 Level

Honorable Commissioner of Patents and Trademarks  
Washington, D.C. 20231

CONSENT OF ASSIGNEE UNDER 37 C.F.R. § 1.48(a)(5)

Sir;

LABORATOIRES NEGMA, the assignee of the entire right, title and interest to the above-identified patent application, hereby expressly consents to the addition of DIEGO PROVVEDINI as a co-inventor in the above-identified application. Assignee's ownership of the above-identified application is established by the attached statement under 37 C.F.R. 3.73 (b).

Signed this 26 day of November, 2002

  
\_\_\_\_\_  
Name (sign) \_\_\_\_\_  
S. CHARBIT  
Name (Print) \_\_\_\_\_  
Title: \_\_\_\_\_  
General Director



DEC 4 2002

TECH CENTER 1900/4900

RECEIVED

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Charbit, Suzy et al.Application No./Patent No.: 09/768,816 Filed/Issue Date: 01/23/2001Entitled: Treatment of Pathological Conditions Characterized by an Increased IL-1 LevelLaboratoires NEGMA, a French corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency)

states that it is:

- the assignee of the entire right, title, and interest; or
- an assignee of less than the entire right, title and interest.  
The extent (by, percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

A.  An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 012276 Frame 0781, or for which a copy thereof is attached.

OR

B.  A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

Additional documents in the chain of title are listed on a supplemental sheet.

Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

16 Nov 2002

Date

S. CHARBIT

Typed or printed name

General Director

Title

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS:

NAME(S) AND  
ADDRESS(ES) OF  
INVENTORS

Suzy Charbit - 10 Rue Floris Osmond, 94000 Creteil, France  
François Schutze - 4 Rue Baudelaire, 78860 St-Nom-La-Breteche, France  
Alain Taccoen - 9 Avenue de Villars, 78150 Le Chesnay, France  
Jean-Pierre Pelletier - 229, rue Du Jura, Saint-Lambert (Quebec), 34S 1G4 Canada

(hereinafter referred to as ASSIGNEE), have invented and own a certain invention entitled:

TITLE OF INVENTION

Treatment of Pathological Conditions Characterized By An Increased IL-1 Level

PARTICULARS OF  
APPLICATION

for which application for Letters Patent of the United States is being filed concurrently herewith.

and

WHEREAS:

NAME AND ADDRESS OF  
ASSIGNEE

Laboratoires NEGMA of Avenue de l'Europe, Toussus-Le-Noble, 78771 Magny-Les-Hameaux, France (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and United States Letters Patent to be obtained therefor:

*AT*  
NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:  
Be it known that in consideration of the payment by ASSIGNEE to ASSIGNEE of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNEE hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

ASSIGNEE hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

FULL NAME(S) OF  
INVENTOR(S)

IN WITNESS WHEREOF, I/we have hereunto set hand and seal this

(Date of Signing)

20.12.00

(Date of Signing) 20/12/00

15/12/00  
(Date of Signing)

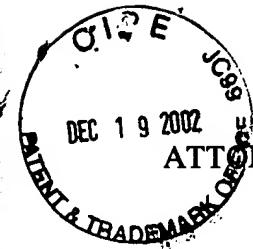
3/01/01  
(Date of Signing)

Suzy Charbit

François Schutze

Alain Tocoen

Jean-Pierre Pelletier



ATTONEY DKT NO.: H7708-002A

12/31/05  
PATENT

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TECH CENTER 1600/2000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Charbit, Suzy et al. Group Art: 1617  
U.S. Serial No.: 09/768,816 Examiner: Mojdeh Bahar  
Filed: 01/23/2001  
Title: Treatment of Pathological Conditions Characterized by an Increased IL-1 Level

Honorable Commissioner of Patents and Trademarks  
Washington, D.C. 20231

REQUEST TO CORRECT INVENTORSHIP UNDER 37 C.F.R. § 1.48(a)(1)

Sir,

Applicants hereby request a change in the inventorship of United States patent application Serial No. 09/768,816, which was filed in the United States Patent and Trademark Office on January 23, 2001, in the name of SUZY CHARBIT, FRANCOIS SCHUTZE, ALAIN TACCOEN, and JEAN-PIERRE PELLETIER. Applicants request that DIEGO PROVVEDINI be added as a joint inventor on the above-mentioned patent application.

12/20/2002 MBERHE 00000036 09768816

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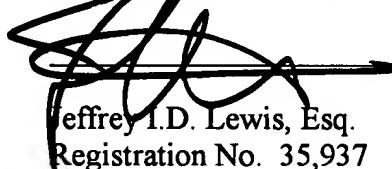
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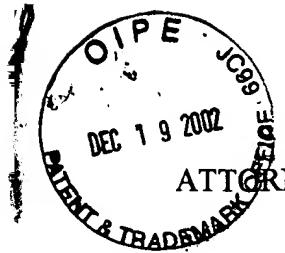
860293v1

The declaration filed herewith under 37 C.F.R. 1.63, is submitted after the initial filing in order to designate an additional inventor, Diego Provvedini. Applicant respectfully submits that no additional fee is required to file the declaration. If, in fact, a fee is required the Patent and Trademark Office is authorized to charge the appropriate fee to the deposit account 16-0633.

Signed this 12<sup>th</sup> day of ~~November~~ <sup>December</sup>, 2002

Respectfully submitted,

  
Jeffrey I.D. Lewis, Esq.  
Registration No. 35,937



ATTORNEY DKT NO.: H7708-002A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Charbit, Suzy et al. Group Art: 1617  
U.S. Serial No.: 09/768,816 Examiner: Mojdeh Bahar  
Filed: 01/23/2001  
Title: Treatment of Pathological Conditions Characterized by an Increased IL-1 Level

PATENT  
RECEIVED  
DEC 24 2002  
TECH CENTER 1600/2000

Honorable Commissioner of Patents and Trademarks  
Washington, D.C. 20231

STATEMENT BY INVENTOR UNDER 37 C.F.R. § 1.48(a)(2)

Sir;

I, DIEGO PROVVEDINI, declare:

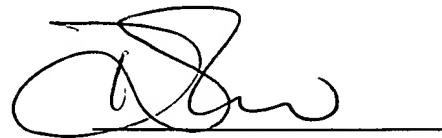
1. That United States patent application Serial No. 09/768,816 was filed in the United States Patent and Trademark Office on January 23, 2001, in the name of SUZY CHARBIT, FRANCOIS SCHUTZE, ALAIN TACCOEN, and JEAN-PIERRE PELLETIER, and through inadvertence and mistake and without deceptive intent, I was not named as a joint inventor in that application.

2. That I have since reviewed the specification and the claims (as filed and amended) of the Patent Application Serial No. 09/768,816 and verily believe that I did make a material contribution to the development of the invention.

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the

United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Signed this 26 day of November, 2002



DIEGO M. PROVVEDINI